

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10614	382/166-169,232-253.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 12:55
S2	5029206	hybrid or parallel or combined	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 12:56
S3	5029206	hybrid or parallel or combined	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/13 12:56
S4	125901	concurrent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/13 12:57
S5	158	S1 and S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/13 12:57
S6	14	("4742558"   "5020122"   "5027421"   "5029228"   "5038392"   "5119081"   "5121448"   "5129011").PN. OR ("5257327"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 13:00
S7	14	("5121448"   "5231484"   "5398069"   "5444489"   "5596659"   "5612747").PN. OR ("5805228"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 13:08
S8	10	("3739085"   "4325085"   "4652856"   "4905297"   "4935882").PN. OR ("5859926"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 13:10
S15	11	("4193092"   "4580134"   "4622585").PN. OR ("4724483"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 13:27

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S16	14	("4724483"   "5418895"   "5424945"   "5825917"   "5838833"   "5875265"   "5903676"   "5991515"   "6014133"   "6121969"   "6185253"   "6674908"   "6731807").PN. OR ("6832006").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 13:28
S22	5	("4092665").PN. OR ("5488364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 14:10
S23	17	("4464650"   "4558302"   "4881075"   "5175543"   "5373290"   "5379070"   "5455576"   "5608396").PN. OR ("5654703").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 14:23
S24	9	("4568983"   "4908719"   "4949189"   "5280545"   "5303070"   "5610826"   "5654703").PN. OR ("5808752").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 14:26
S26	9	("5704060"   "5751590"   "5838964"   "5964842"   "6014671"   "6112211").PN. OR ("6460044").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 15:10
S27	4	("20030028606"   "6460044"   "6493107"   "6728785").PN. OR ("7023974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 15:13
S28	14	("4075622"   "5724475"   "5917952").PN. OR ("6031939").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 15:16
S29	7	("5479587"   "5812700"   "5915079"   "6031939"   "6330363"   "6356660").PN. OR ("6804401").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 15:19
S30	10	("5151949"   "5367383"   "5479587"   "5553200"   "5781773"   "5796864"   "5982937").PN. OR ("6330363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 15:24
S32	2	("5982937").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 17:06
S33	10646	382/166-169,232-253.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 07:30

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S34	133	histogram near2 quantization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 07:47
S35	39	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 07:30
S39	26376	jpeg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 07:47
S40	14	S33 and S34 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 08:10
S41	39	("4791486"   "5040233"   "5315670"   "5422963"   "5432891"   "5502778"   "5539842").PN. OR ("5701367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 07:50
S42	2706	341/50,51,52,89,106:382/166.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 08:11
S56	2	("6433707").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 09:08
S57	2	("6092070").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 10:15

## EAST Search History

S65	44	(huffman adj coding and golomb adj coding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 12:55
S66	11	S59 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 13:46
S74	15122	color near conversion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 15:09
S75	2982	color near transformation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 15:10
S77	5452503	(color conversion before rendering)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 15:26
S78	799	( decompression)and display and (color adj conversion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 15:29
S79	34	S59 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/17 15:29
S85	150	lossless with independent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 07:49

## EAST Search History

S86	2860	color adj table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 07:49
S87	2	S85 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 07:52
S88	13528	device adj independent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 07:52
S90	20	S86 and S88 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 07:52
S92	103	lossless adj compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 09:42
S93	5339	decompressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 09:43
S98	652	382/238.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:01
S10 1	77083	"348"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:02

## EAST Search History

S10 2	52637	"358"/.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:02
S10 3	2814	S101 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:02
S10 4	13	S98 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:02
S11 8	11624	Device with(independent and dependent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 15:08
S12 1	28913	compression and decompression	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 15:10
S12 5	5	lossy adj compression with histogram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 15:22
S12 7	54	histogram near quantization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 15:23
S13 1	110	histogram near2 quantization	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 15:34
S13 6	4	S126 and S134	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 15:45

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S14 3	159	non adj uniform adj quantizer	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 15:54
S14 7	50554	quantization or quantized	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 16:04
S14 9	3167	lossy adj compression	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 16:05
S16 3	5	(lossy adj compression)with histogram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 07:29
S16 9	411	(quantization with histogram)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 07:39
S17 0	3172	lossy adj compression	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 07:39
S17 1	21	S169 and S170	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 07:39
S19 6	8	decompressed with S195	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 10:49
S20 0	1	histogram near2 (color adj reduction)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 13:01
S20 1	1	histogram near4 (color adj reduction)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 13:01